



Identification_Information:

Citation:

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Originator: ARC Surveying & Mapping, Inc.(comp.)

Originator: US Army corps of Engineers(ed.)

Publication_Date: 20070926

Publication_Time: Unknown

Title: Ponce Harbor, Puerto Rico, 36-foot Project, Project Condition Survey

Geospatial_Data_Presentation_Form: map

Online_Linkage:

<http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm#Surveys>

Description:

Abstract:

Information depicted is a hydrographic survey of the Federal Navigation Channel at Ponce, Puerto Rico. Hydrographic survey is performed to Class I hydrographic survey standards IAW (EM) 1110-2-1003 & (EC) 1130-2-210.

Limits of survey run from Station 0+00 of Cut-1 through Station 12+49.67 of Cut-3.

Purpose:

Perform a hydrographic survey of Ponce Harbor, Puerto Rico to determine navigation depths of the Federal Channel.

Supplemental_Information: This survey consists of 9 sheets.

Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 20070912

Beginning_Time: Unknown

Ending_Date: 20070914

Ending_Time: Unknown

Currentness_Reference: Publication Date

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Unknown

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -066.638000

East_Bounding_Coordinate: -066.613900

North_Bounding_Coordinate: +17.975000

South_Bounding_Coordinate: +17.929000

Keywords:

Theme:

Theme_Keyword_Thesaurus: Tri - Service Spatial Data Standard

Theme_Keyword: Boundaries

Theme_Keyword: Hydrography

Theme_Keyword: Landform

Place:

Place_Keyword_Thesaurus: Geographic Names Information System

Place_Keyword: Puerto Rico

Place_Keyword: Ponce

Access_Constraints: None

Use_Constraints:

The data obtained on this survey represent the result of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general conditions at the time of the survey. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: U.S. Army Engineer District, Jacksonville

Contact_Person: Chief, Survey Section

Contact_Position: Chief, Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Corps of Engineers

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: State Plane Coordinate System 1983

State_Plane_Coordinate_System:

SPCS_Zone_Identifier: 5200

Lambert_Conformal_Conic:

Standard_Parallel: +18.433333333

Standard_Parallel: +18.033333333

Longitude_of_Central_Meridian: -066.000000

Latitude_of_Projection_Origin: +17.500000

False_Easting: 656166.667

False_Northing: 656166.667

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: .001

Ordinate_Resolution: .001

Planar_Distance_Units: Survey Feet

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983

Ellipsoid_Name: Geodetic Reference System 80

Semi-major_Axis: 6378137.000

Denominator_of_Flattening_Ratio: 298.257223563

Vertical_Coordinate_System_Definition:

Depth_System_Definition:

Depth_Datum_Name: Mean low water

Depth_Resolution: 0.1

Depth_Distance_Units: Feet

Depth_Encoding_Method: Implicit coordinate

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: US Army Corps of Engineers

Contact_Person: Chief, Survey Section

Contact_Position: Chief, Survey Section

Contact_Address:

Address_Type: mailing address

Address:

U.S. Army Engineer District,

Jacksonville

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Resource_Description: Survey No. 07-078. D.O. File No.

Distribution_Liability:

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Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: DGN

File_Decompression_Technique: No compression applied

Digital_Transfer_Option:

Online_Option:

Computer_Contact_Information:

Network_Address:

Network_Resource_Name:

<http://www.saj.usace.army.mil/conops/navigation/surveys/Hydro.htm#Surveys>

Fees: N/A

Metadata_Reference_Information:

Metadata_Date: 20070926

Metadata_Review_Date: 20070926

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: US Army Corps of Engineers

Contact_Person: Chief, Survey Section

Contact_Position: Chief, Survey Section

Contact_Address:

Address_Type: mailing and physical address

Address:

U.S. Army Engineer District,

Jacksonville

P.O. Box 4970

City: Jacksonville

State_or_Province: Florida

Postal_Code: 32232-0019

Country: USA

Contact_Voice_Telephone: 904-232-1606

Contact_Facsimile_Telephone: 904-232-2369

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial

Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: Local time

Metadata_Access_Constraints: None

Metadata_Use_Constraints:

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